

**PALM INTRANET**Day : Friday
Date: 7/7/2006
Time: 11:21:52

Inventor Information for 10/687567

Inventor Name	City	State/Country
FREI, MARK G.	LAWRENCE	KANSAS
OSORIO, IVAN	LEAWOOD	KANSAS
BHAVARAJU, NARESH C.	MISSION	KANSAS
CARLSON, DAVID L.	FRIDLEY	MINNESOTA
GIFTAKIS, JONATHON E.	BROOKLYN PARK	MINNESOTA
GRAVES, NINA M.	MINNETONKA	MINNESOTA

[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity/Reexam](#)[Foreign I](#)Search Another: Application# or Patent# PCT / / or PG PUBS # Attorney Docket # Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

US 20060155495 A1	US- PGPUB	20060713	60	Synchronization and calibration of clocks for a medical device and calibrated clock	702/89		Osorio, Ivan et al.
US 20060136006 A1	US- PGPUB	20060622		System and method for regulating cardiac triggered therapy to the brain	607/45		Giftakis; Jonathon E. et al.
US 20060135881 A1	US- PGPUB	20060622	85	System and method for monitoring or treating nervous system disorders	600/544	600/513	Giftakis; Jonathon E. et al.
US 20060135877 A1	US- PGPUB	20060622		System and method for monitoring or treating nervous system disorders	600/513	600/544	Giftakis; Jonathon E. et al.
US 20050228461 A1	US- PGPUB	20051013		Stimulation methodologies and apparatus for control of brain states	607/45		Osorio, Ivan et al.
US 20050197590 A1	US- PGPUB	20050908		System for the prediction, rapid detection, warning, prevention, or control of changes in activity states in the brain of a subject	600/544		Osorio, Ivan et al.
US 20050021313 A1	US- PGPUB	20050127		Method, computer program, and system for automated real-time signal analysis for detection, quantification, and prediction of signal changes	702/193		Nikitin, Alexei V. et al.
US 20040158119 A1	US- PGPUB	20040812		Screening techniques for management of a nervous system disorder	600/9	600/544; 604/503; 604/66; 607/2; 607/96	Osorio, Ivan et al.
US 20040152958 A1	US- PGPUB	20040805		Timed delay for redelivery of treatment therapy for a medical device system	600/300	128/920; 600/544	Frei, Mark G. et al.
US	US-	20040715		Vagal nerve	607/45		Osorio, Ivan

20040138721 A1	PGPUB			stimulation techniques for treatment of epileptic seizures			et al.
US 20040138711 A1	US- PGPUB	20040715		Control of treatment therapy during start-up and during operation of a medical device system	607/3		Osorio, Ivan et al.
US 20040138647 A1	US- PGPUB	20040715		Cycle mode providing redundant back-up to ensure termination of treatment therapy in a medical device system	604/890.1	607/1	Osorio, Ivan et al.
US 20040138581 A1	US- PGPUB	20040715		Signal quality monitoring and control for a medical device system	600/544		Frei, Mark G. et al.
US 20040138580 A1	US- PGPUB	20040715		Signal quality monitoring and control for a medical device system	600/544		Frei, Mark G. et al.
US 20040138536 A1	US- PGPUB	20040715		Clustering of recorded patient neurological activity to determine length of a neurological event	600/300	600/544	Frei, Mark G. et al.
US 20040138517 A1	US- PGPUB	20040715		Multi-modal operation of a medical device system	600/9	604/503; 604/66; 607/2; 607/96	Osorio, Ivan et al.
US 20040138516 A1	US- PGPUB	20040715		Configuring and testing treatment therapy parameters for a medical device system	600/9	604/503; 604/66; 607/2; 607/96	Osorio, Ivan et al.
US 20040133390 A1	US- PGPUB	20040708		Synchronization and calibration of clocks for a medical device and calibrated clock	702/178		Osorio, Ivan et al.
US 20040133248	US- PGPUB	20040708		Channel-selective blanking for a	607/45		Frei, Mark G. et al.

A1				medical device system			
US 20040133120 A1	US- PGPUB	20040708		Phase shifting of neurological signals in a medical device system	600/544	128/920; 600/300	Frei, Mark G. et al.
US 20040133119 A1	US- PGPUB	20040708		Scoring of sensed neurological signals for use with a medical device system	600/544	128/920; 600/300	Osorio, Ivan et al.
US 20040082984 A1	US- PGPUB	20040429		Multi-modal system for detection and control of changes in brain state	607/105	607/113; 607/116; 977/725; 977/742; 977/900	Osorio, Ivan et al.
US 20040078160 A1	US- PGPUB	20040422		Method, computer program, and system for intrinsic timescale decomposition, filtering, and automated analysis of signals of arbitrary origin or timescale	702/79		Frei, Mark G. et al.
US 20030195574 A1	US- PGPUB	20031016		Vagal nerve stimulation techniques for treatment of epileptic seizures	607/9		Osorio, Ivan et al.
US 20030187621 A1	US- PGPUB	20031002		Method, computer program, and system for automated real-time signal analysis for detection, quantification, and prediction of signal changes	702/189		Nikitin, Alexei V. et al.
US 20030045620 A1	US- PGPUB	20030306		Sealants	524/394	523/401; 523/442; 524/398; 524/423; 524/425; 524/426; 524/427;	Carlson, David L. et al.

						524/445; 524/449; 524/451; 524/458; 524/500; 524/517; 524/521; 524/522	
US 20020072782 A1	US- PGPUB	20020613		Vagal nerve stimulation techniques for treatment of epileptic seizures	607/45		Osorio, Ivan et al.
US 20020072776 A1	US- PGPUB	20020613		Vagal nerve stimulation techniques for treatment of epileptic seizures	607/9		Osorio, Ivan et al.
US 7054792 B2	USPAT	20060530		Method, computer program, and system for intrinsic timescale decomposition, filtering, and automated analysis of signals of arbitrary origin or timescale	702/190	702/189; 702/194	Frei; Mark G. et al.
US 7006859 B1	USPAT	20060228		Unitized electrode with three- dimensional multi- site, multi-modal capabilities for detection and control of brain state changes	600/378	607/116	Osorio; Ivan et al.
US 6961618 B2	USPAT	20051101		Vagal nerve stimulation techniques for treatment of epileptic seizures	607/45	607/9	Osorio; Ivan et al.
US 6934580 B1	USPAT	20050823		Stimulation methodologies and apparatus for control of brain states	600/545	600/544; 607/45; 607/62	Osorio; Ivan et al.
US 6920357	USPAT	20050719		Vagal nerve	607/45	607/9	Osorio; Ivan

B2				stimulation techniques for treatment of epileptic seizures			et al.
US 6904390 B2	USPAT	20050607		Method, computer program, and system for automated real-time signal analysis for detection, quantification, and prediction of signal changes	702/188	324/521	Nikitin; Alexei V. et al.
US 6793670 B2	USPAT	20040921		Multi-modal system for detection and control of changes in brain state	607/113	607/99; 977/842; 977/850	Osorio; Ivan et al.
US 6768969 B1	USPAT	20040727		Method, computer program, and system for automated real-time signal analysis for detection, quantification, and prediction of signal changes	702/188	324/76.11	Nikitin; Alexei V. et al.
US 6671556 B2	USPAT	20031230		Vagal nerve stimulation techniques for treatment of epileptic seizures	607/45	607/9	Osorio; Ivan et al.
US 6587727 B2	USPAT	20030701		Vagal nerve stimulation techniques for treatment of epileptic seizures	607/45	607/17	Osorio; Ivan et al.
US 6560486 B1	USPAT	20030506		Bi-directional cerebral interface system	607/45	600/36; 600/544	Osorio; Ivan et al.
US 6549804 B1	USPAT	20030415		System for the prediction, rapid detection, warning, prevention or control of changes in activity states in the brain of a subject	600/544	600/300; 600/545	Osorio; Ivan et al.
US 6341236 B1	USPAT	20020122		Vagal nerve stimulation	607/45		Osorio; Ivan et al.

				techniques for treatment of epileptic seizures			
US 6242679 B1	USPAT	20010605		Multimembrane percussive instrument and a method for mounting multiple drum heads	84/411R	84/414; 84/415	Carlson; David L.
US 6109269 A	USPAT	20000829		Method of treating addiction by brain infusion	128/898	607/2; 607/4	Rise; Mark T. et al.
US 5995868 A	USPAT	19991130		System for the prediction, rapid detection, warning, prevention, or control of changes in activity states in the brain of a subject	600/544	600/300; 600/545	Dorfmeister; Josef et al.
US 5685307 A	USPAT	19971111		Method and apparatus for tissue characterization of animals using ultrasound	600/437	600/449	Holland; Kyle H. et al.
US 4700711 A	USPAT	19871020		Ultrasonic detector with integral confidence tests	600/449	73/612	Carlson; David L.
US 4671289 A	USPAT	19870609		Housing for ultrasonic detector	600/449	200/333; 200/505; 600/459	Gainsley; James D. et al.
US 4359056 A	USPAT	19821116		Automatic digital backfat meter	600/449	73/631	Carlson; David L.
US 4359055 A	USPAT	19821116		Automatic digital backfat meter	600/449	73/609; 73/631	Carlson; David L.
US 4112927 A	USPAT	19780912		Ultrasonic detector with audible indication signal	600/449	73/597; 73/614	Carlson; David L.
US 3357428 A	USPAT	19671212		Respiratory augmentor with electronic monitor and control [TEXT AVAILABLE IN USOCR DATABASE]	128/204.23	128/204.26; 128/205.24; 137/487.5; 251/304	CARLSON DAVID L
US 2579064 A	USPAT	19511218		Ventilated awning [TEXT	49/38	52/77	CARLSON DAVID L

				AVAILABLE IN USOCR DATABASE]			
--	--	--	--	------------------------------------	--	--	--